

COURSERA FINAL PROJECT  
SPECIALIZED MODELS: TIME SERIES AND SURVIVAL ANALYSIS

# Time Series Forecasting to predict grocery sales at Favorita stores

Project presented by  
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to obtain the Coursera Certificate

**Main object:** produce a reliable forecasting based on sales time-series data from a retail store (Favorita stores, an Ecuadorian-based company).

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# Time Series Forecasting

# I

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## Main objective

The main object of the project is to generate a reliable **time series forecasting** based on sales from Favorita stores which is a retail store based in Ecuador.

## II

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# Data description

The dataset comes from **Kaggle** ([Store Sales - Time Series Forecasting](#)).





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# Appendix